



Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-11 (Cancelled).

12. (Currently Amended) The emulsion according to claim ~~11~~ 22, additionally comprising said etheric oil.

13. (Previously Presented) The emulsion according to claim 12, wherein said etheric oil is selected from a group including lavender oil, pine oil, kanuca oil, eucalyptus oil, bergamot oil, clove oil, lemon oil, lemon grass oil, rosemary oil, geranium oil or any combination thereof.

14. (Currently Amended) The emulsion according to claim ~~11~~ 22, wherein the concentration of said tea tree oil is about 0.01% to about 10% (weight percent), based on the total volume of said emulsion.

15. (Currently Amended) The emulsion according to claim ~~11~~ 22, wherein the concentration of said tea tree oil is about 0.1% to about 1.5% (weight percent), based on the total volume of said emulsion.

Claim 16 (Cancelled).

17. (Currently Amended) The emulsion according to ~~any of claim 11~~ 22, wherein said alkali or ammonium compounds are selected from a group including sodium compounds, potassium and/or ammonium hydroxides, carbonates, bicarbonates or any mixture thereof.

Claim 18 (Cancelled).

19. (Currently Amended) The emulsion according to ~~claim 11~~ 22, wherein the acid is selected among;

a) at least one ~~portion of~~ tall oil acids, naftenic acids, rosin acids and any mixture thereof;

b) at least one ~~portion of~~ saturated fatty acid selected from ~~agroup~~ a group including among lauric acid, myristic acid, palmitic acid, stearic acid, arachnidic acid, behenic acid, lignoceric acid or any mixture thereof; and,

c) at least one ~~portion of~~ unsaturated fatty acids selected from ~~agroup~~ a group including decenoic acid, dodecenoic acid, lignoceric acid, oleic acid, linoleic acid, undecylenic acid, sorbic acid, ricinoleic acid or any mixture thereof.

20. (Currently Amended) The emulsion according to ~~claim 11~~ 22, wherein said agricultural, fungicidal emulsion is ~~characterized by fungicide activity~~ adapted for treating plants, crop and soil diseases.

21. (Currently Amended) The emulsion according to claim ~~11~~ 22, wherein said emulsion is adapted for killing pathogens ~~pathogens are located~~ in the flowers, fruits, leaves, roots, tubers, bulbs or any other plant matter.

22. (New) An agricultural, non-phytotoxic, sprayable fungicidal emulsion, consisting of:

about 0.01% to about 10% by weight of tea tree oil, based on the total volume of the emulsion;

an emulsifier in water, the emulsifier comprising an alkali or ammonium salt of an organic fatty acid in an amount of 0.1% to 1%, based on the total volume of the emulsion; and,

optionally an etheric oil in an amount of 0.01% to 5%.